

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-28. (Cancelled).

29. (Previously Presented) A removable power source for use in a host machine that operates on electrical power, the host machine having a peak power demand, comprising:

a housing;

a battery disposed within said housing, said battery sized to supply the peak power demand of the host machine;

an electrical power generator disposed within said housing and sized to supply less than the peak power demand of the host machine; and

a power control module disposed within said housing and coupled to said battery and said electrical power generator and arranged to supply power to the host machine from either said battery or said generator.

30. (Cancelled).

31. (Previously Presented) The power source of claim 29, wherein said electrical power generator further comprises a fuel cell.

32. (Previously Presented) The power source of claim 29, wherein said housing is sized to fit in a compartment for holding a battery of said machine.

33. (Previously Presented) The power source of claim 32, wherein said housing is removable from the compartment for holding a battery.

34.-37. (Cancelled).

38. (Previously Presented) A method of replacing a battery in an electric powered machine with a rapidly renewable power source, comprising:

- uncoupling the battery from the machine;
- removing the battery from the battery compartment of the machine;
- placing a rapidly renewable power source in the battery compartment; and
- coupling the rapidly renewable power source to the machine.

39. (Previously Presented) A method for converting a battery-powered machine to a hybrid powered machine comprising the steps:

- uncoupling the battery from the machine;
- removing the battery from the machine;
- placing a hybrid power source in the battery compartment of the machine; and
- coupling the hybrid power source to the machine.

40. (Previously Presented) An electric vehicle having a peak power requirement, comprising:

- a power source electrically coupled to the electric vehicle, said power source comprising:
 - a housing,
 - a battery disposed within said housing, said battery sized to supply the peak power requirement of the host machine,
 - a power control module disposed within said housing and coupled to said battery, and
 - an electrical power generator disposed within said housing and coupled to said power control module, said electrical power generator sized to supply less than the peak power requirement of the electric vehicle.

41. (Previously Presented) The electric vehicle of claim 40 wherein said electric vehicle is a forklift further comprising

a lifting mechanism coupled to said electric vehicle.

42. (Previously Presented) The vehicle disclosed in claim 40 wherein said vehicle is a work platform further comprising a scissor type lifting mechanism coupled to said chassis.

43. (Previously Presented) The electric vehicle of claim 40, wherein said housing is removable as a unit.

44.-45. (Cancelled).

46. (New) A modular hybrid power source configured to convert to hybrid operation a host machine that is not configured for hybrid operation, the host machine designed and built to operate on electrical power supplied by a removable battery contained in a battery compartment, the host machine having a peak power demand, comprising:

a housing sized to fit within the battery compartment;

an electrical power generator disposed within said housing and sized to supply less than the peak power demand of the host machine;

a battery disposed within said housing, said battery sized to supply at least that portion of the peak power demand of the host machine not supplied by the electrical power generator;

a power control module disposed within said housing and coupled to said battery and said electrical power generator and arranged to supply power to the host machine from either said battery or from both said battery and said generator, and

a remotely mounted operator interface module connected to the power control module.

47. (New) The power source of claim 1, wherein said electrical power generator further comprises a fuel cell.

48. (New) An electric vehicle designed and built to operate on electrical power supplied by a removable battery contained in a battery compartment, the electric vehicle having a peak power requirement, comprising:

a modular hybrid power source electrically coupled to the electric vehicle, said power source configured to convert to hybrid operation a host machine that is not configured for hybrid operation, said power source comprising:

a housing sized to fit within the battery compartment;

an electrical power generator disposed within said housing and sized to supply less than the peak power requirement of the electric vehicle;

a battery disposed within said housing, said battery sized to supply at least that portion of the peak power requirement of the electric vehicle not supplied by the electrical power generator;

a power control module disposed within said housing and coupled to said battery, to said electrical power generator and to said electric vehicle, said power control module configured to supply power to the electric vehicle from either said battery or from both said battery and said generator, and

a remotely mounted operator interface module connected to the power control module.

49. (New) The electric vehicle of claim 48 wherein said electric vehicle is a forklift further comprising a lifting mechanism coupled to said electric vehicle.

50. (New) The electric vehicle of claim 48 wherein said electric vehicle is a work platform further comprising a lifting mechanism coupled to said electric vehicle.

ATTY DOCKET NO. 235239US25SD
INV: CHRISTOPHER E. J. REID, ET AL.
37 CFR 1.604(a)(1) Amendment filed with
37 CFR 1.604(a)(1) Request for an Interference

51. (New) The electric vehicle of claim 48, wherein said housing is removable as a unit.

52. (New) The power source as claimed in claim 46, wherein said interface module is configured to provide information to an operator about said electrical power generator.